Substitute for form 1449/PTO

Sheet

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	09/839,536				
Filing Date	April 23, 2001				
First Named Inventor	Kirk Emil APT				
Art Unit	1633				
Examiner Name	LEAVITT, Maria Gomez				
Attorney Docket Number	2715.0360001/JUK/SAS				

			U.S. PATENT DO	OCUMENTS	
Examiner Initials*	r Cite No.1	Document Number Number-Kind Code ^{2 (If Known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
	USI	4,857,467	08-15-1989	Sreekrishna et al.	or Relevant Figures Appear
	US2	2008/0138851 A1	06-12-2008	Apt et al.	
					
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			REIGN PATENT DO	OCUMENTS		
Examiner Cite No.1		1 abnown		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	FP1	EP 0 235 112 A2	09-02-1987	Smithkline Beckman Corporation		
	FP2	WO 93/05163 A1	03-18-1993	Danisco A/S		
	FP3	WO 94/20627 A1	09-15-1994	Sandoz Ltd.; Sandoz- Patent-GmbH; Sandoz- Erfindungen Verwaltungsgesellschaft M.B.H.		
·	FP4	WO 96/31612 A2	10-10-1996	Seminis Vegetables		

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English language Translation is attached.

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Substitute for form 1449/PTO				Complete if Known		
TUIDD	SIIDDI E	ENAENIT	ГАІ	Application Number	09/839,536	
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	STATEMENT BY APPLICANT		Art Unit	1633		
(Use as many sheets as necessary)		Examiner Name	LEAVITT, Maria Gomez			
Sheet	1	of	2	Attorney Docket Number	2715.0360001/JUK/SAS	

Examiner	Cite No.	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title	
Initials*		of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	NPL1	DROOP, M.R., "Heterotrophy of Carbon," in <i>Algal Physiology and Biochemistry</i> , STEWART, W.D.P., ed., University of California Press, Berkeley, CA USA, pgs. 530-559 (1974)	
	NPL2	HELLEBUST, J.A. and LEWIN, J., "Heterotrophic Nutrition," in <i>The Biology of Diatoms</i> , WERNER, D., ed. University of California Press, Berkeley, CA USA, pgs. 169-197 (1977)	
	NPL3	HU, D., et al., "The C. reinhardtii CF ₁ with the mutation βT168S has high ATPase activity," FEBS Letters 421:65-68, Federation of European Biochemical Societies, London, UK (1998)	
	NPL4	KRÖGER, N., "The Sweetness of Diatom Molecular Engineering," <i>J. Phycol.</i> 37:657-658, The Phycological Society of America, San Marcos, CA (2001)	
	NPL5	LEWIN, J. and HELLEBUST, J.A., "Utilization of Glutamate and Glucose for Heterotrophic Growth by the Marine Pennate Diatom <i>Nitzschia laevis</i> ," <i>Marine Biology 47</i> :1-7, Springer-Verlag, New York, NY USA (1978)	
	NPL6	STARR, R.C. and JAENICKE, L., "Purification and Characterization of the Hormone Initiating Sexual Morphogenesis in <i>Volvox carteri</i> f. <i>nagariensis</i> Iyengar," <i>Proc. Nat. Acad. Sci. USA 71</i> :1050-1054, National Academy of Sciences, Washington, DC USA (1974)	
	NPL7	VAZHAPPILLY, R. and CHEN, F., "Eicosapentaenoic Acid and Docosahexaenoic Acid Production Potential of Microalgae and Their Heterotrophic Growth," <i>JAOCS 75</i> :393-397, AOCS Press, Urbana, IL USA (1998)	
	NPL8	ZASLAVSKAIA, L.A., et al., "Transformation of the Diatom Phaeodactylum Tricornutum (Bacillariophyceae) With A Variety of Selectable Marker and Reporter Genes," J. Phycol. 36:379-386, The Phycological Society of America, San Marcos, CA USA (2000)	
	NPL9	ZASLAVSKAIA, L.A., et al., "Trophic Conversion of an Obligate Photoautotrophic Organism Through Metabolic Engineering," Science 292:2073-2075, American Association for the Advancement of Science, Washington, DC USA (2001)	
	NPL10	European Search Report for Application No. EP 06 01 9651, completed on March 21, 2007, European Patent Office, Munich, Germany	

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Equivalent of Form PTO/SB/08b (7-09)

Substitute for form 1449/PTO				Co	omplete if Known
THIRD SUPPLEMENTAL				Application Number	09/839,536
				Filing Date	April 23, 2001
INFORMATION DISCLOSURE				First Named Inventor	APT, Kirk Emil
STATEMENT BY APPLICANT (Use as many sheets as necessary)		Art Unit	1633		
(Use	as many si	heets as r	necessary)	Examiner Name	LEAVITT, Maria Gomez
Sheet	2	of	2	Attorney Docket Number	2715.0360001/JUK/SAS

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²
	NPL11	International Search Report for International Application No. PCT/US01/12789, dated January 15, 2002, European Patent Office, Rijswijk, The Netherlands	
	- :		
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